| Index of Claims | Application No. | Applicant(s)  GOODMAN, DAVID N |  |  |  |  |  |  |
|-----------------|-----------------|--------------------------------|--|--|--|--|--|--|
|                 | 09/537,361      |                                |  |  |  |  |  |  |
|                 | Examiner        | Art Unit                       |  |  |  |  |  |  |
|                 | Inder P Mehra   | 2666                           |  |  |  |  |  |  |

| \<br>\ | / | Rejected |  | (Through numeral)<br>Cancelled | N          | Non-Elected |              | Α | Appeal |          |
|--------|---|----------|--|--------------------------------|------------|-------------|--------------|---|--------|----------|
| =      | = | Allowed  |  | +                              | Restricted | ı           | Interference | C | 0      | Objected |
|        |   |          |  |                                |            |             |              |   |        |          |

| Claim             | Date                          |          |                    |                 |          | Cla       | im   | Date     |          |          |          |                     |          | ]       | Cli       | aim      | Date                   |            |          |               |          |          |          |          |               |          |          |
|-------------------|-------------------------------|----------|--------------------|-----------------|----------|-----------|--|----------|----------|----------|----------|---------------------|----------|---------|-----------|----------|------------------------|------------|----------|---------------|----------|----------|----------|----------|---------------|----------|----------|
| =                 | 4                             |          |                    |                 |          |           |  | al .     |          |          |          |                     |          |         | Ī         | 1        |                        |            |          |               |          |          |          |          |               |          | $\neg$   |
| Final<br>Original | 11/1/04                       |          |                    |                 |          | H         | Final  | Original |          |          | 1        |                     |          |         |           |          | Final                  | Original   |          |               |          |          |          |          |               | - 1      |          |
| i                 | 3                             |          |                    |                 |          |           | 🛅  | Öriğ     |          |          | П        |                     |          |         |           |          | ᄩ                      | ij         |          |               |          |          |          |          |               | 1        |          |
| L                 |                               |          |                    |                 |          |           |  |          |          |          |          |                     |          |         |           |          |                        |            |          |               | J        |          |          |          |               |          |          |
| 1 1               | =                             |          |                    |                 |          |           |  | 51       |          |          |          |                     |          |         |           |          |                        | 101        |          |               |          |          |          |          |               | $\Box$   |          |
| 2 2               | =                             |          |                    |                 |          |           |  | 52       |          |          |          |                     |          |         |           |          |                        | 102        |          |               |          |          |          |          | $\Box$        |          |          |
| 3 3               | =                             |          |                    |                 |          |           |  | 53       |          |          |          |                     | $\perp$  |         |           |          |                        | 103        |          |               |          |          |          |          |               |          |          |
| 4 4               | =                             |          |                    |                 |          | Ш         |  | 54       |          |          |          |                     |          |         |           |          |                        | 104        |          |               |          |          |          |          |               |          |          |
| 5 5               | =                             |          | $\perp$            |                 |          | Ш         |  | 55       |          |          |          | Ш                   |          |         |           | ]        |                        | 105        |          |               |          |          |          |          |               |          |          |
| 6 6               | =                             |          |                    |                 |          | Ш         |  | 56       |          |          | Ш        |                     | $\perp$  |         |           |          | · ·                    | 106        |          |               |          | $\Box$   |          |          |               |          |          |
| 7 7               | =                             |          |                    |                 |          |           |  | 57       |          | <u> </u> | $\sqcup$ |                     | $\perp$  |         |           |          |                        | 107        |          | ightharpoonup |          |          |          |          |               | $\sqcup$ |          |
| 8 8               | =                             |          | $oldsymbol{\perp}$ | $\sqcup$        | _        | Ш         |  | 58       |          | $\perp$  | Ш        |                     | _        |         |           |          |                        | 108        |          |               | _        |          |          |          |               | $\perp$  | _        |
| 9 9               | =                             | _        |                    |                 | $\perp$  | Ш         |  | 59       |          |          | Ш        | $\sqcup$            | $\perp$  | $\perp$ |           |          |                        | 109        |          |               | $\perp$  |          | _        |          |               |          | _        |
| 10 10             | =                             |          | 4_                 | $\sqcup$        |          |           |  | 60       |          |          | $\sqcup$ |                     | $\perp$  | _       |           |          |                        | 110        |          |               | _        |          |          |          |               |          |          |
| 11 11             | =                             | $\perp$  | ┼                  | $\vdash \vdash$ | -        | Ш         | $\vdash$   | 61       |          | -        | $\sqcup$ |                     | _        | $\perp$ |           |          | <u> </u>               | 111        | Щ        |               | ļ        |          |          |          | Ц             |          | $\sqcup$ |
| 12 12             | =                             | $\perp$  | -                  | $\vdash$        | $\bot$   | $\sqcup$  | <u> </u>   | 62       | $\perp$  | -        | $\sqcup$ | $\sqcup$            | $\perp$  | $\perp$ | <u> </u>  |          | <u> </u>               | 112        | _        |               | _        |          |          |          |               |          | ᆜ        |
| 13 13             | =                             | +        | -                  | -               | +        | $\sqcup$  | $\vdash$   | 63       | $\vdash$ | +-       | $\vdash$ | $\sqcup \downarrow$ |          | $\perp$ | $\bot$    |          | <u> </u>               | 113        | $\sqcup$ | _             | _        |          |          |          |               |          | ᆜ        |
| 14                | $\vdash$                      | +        | +-                 | -               | +        | $\sqcup$  | $\vdash$   | 64       | $\vdash$ | +        | $\vdash$ | $\sqcup \downarrow$ | _        | 4       | 4_        |          |                        | 114        | Щ        |               | _        | _        |          |          |               |          | _        |
| 15                | <del>   </del>                | -        |                    | $\vdash \vdash$ | -        | Н         |  | 65       | -        |          | -        |                     | _        | -       | +         |          |                        | 115        |          | _             | _        | _        | _        | _        |               | $\dashv$ | _        |
| 16                | $\vdash \vdash \vdash \vdash$ |          | -                  | $\vdash \vdash$ |          | Н         | $\vdash$   | 66       | _        | -        | Н        | $\sqcup$            | +        | 4       | $\perp$   |          | ļ                      | 116        |          | _             | _        | _        |          |          |               | _        | _        |
| 17                |                               |          | $\perp$            | -               | -        | Н         | -  | 67       | +        | $\bot$   | $\vdash$ | -                   | $\dashv$ | $\perp$ | -         |          |                        | 117        |          | _             | _        | _        | _        | _        |               | _        | _        |
| 18                |                               | _        |                    | $\vdash$        | _        | Ш         | $\vdash$   | 68       | -        | -        | $\vdash$ |                     | _        | _       |           |          |                        | 118        |          |               | _        | _        | _        |          | _             | _        | ႕        |
| 19                |                               | -        | -                  |                 | -        | $\square$ | $\vdash$   | 69       |          |          | $\sqcup$ |                     | -        | -       | _         |          |                        | 119        |          | 4             | _        | _        |          | _        |               | _        | _        |
| 20                | $\vdash$                      |          | -                  | ⊢⊹              |          | Н         |  | 70       | $\dashv$ | _        | $\sqcup$ | $\dashv$            |          | _       |           |          |                        | 120        | _        | _             |          | _        |          |          | $\rightarrow$ | $\dashv$ | _        |
| 21 22             | $\vdash$                      |          | +                  | -               |          |           | $\vdash$   | 71       | _        | <b>-</b> | -        |                     | 4        | +       |           | li       |                        | 121        | _        | _             | _        | _        | _        | _        | _             | _        | _        |
|                   | $\vdash$                      | -+       | +                  | $\vdash +$      | +        | $\vdash$  |  | 72       | _        |          | $\vdash$ | _                   | +        | +       |           |          | $\vdash$               | 122        |          | _             | _        | _        | _        |          | _             | _        | 4        |
| 23                |                               |          | +                  | $\vdash$        | +        | $\dashv$  |  | 73       | _        |          | $\vdash$ |                     | +        | +       | -         |          | $\vdash$               | 123        | _        | _             | _        |          | _        |          |               | $\dashv$ | _        |
| 25                |                               | -        | +                  |                 | +        | -         |  | 74<br>75 | -        |          | $\vdash$ | -                   | +        | +       | +         |          | <u> </u>               | 124        |          | $\dashv$      | $\dashv$ |          |          |          | -+            | $\dashv$ | 4        |
| 26                | <del>-    </del>              |          | -                  | $\vdash$        |          | Н         |  | 76       |          | +-       | ┝╌┤      | -                   | +        | +       | +         |          | $\vdash$               | 125        |          | +             | 4        | -        |          | _        | -+            | $\dashv$ | $\dashv$ |
| 27                | <del></del>                   | ╫        |                    | $\vdash$        | $\dashv$ | $\dashv$  | -  | 77       |          | +        | $\vdash$ |                     | +        | +       | +         |          | $\vdash$               | 126        |          | +             | -        | -        |          | _        | -             | $\dashv$ | _        |
| 28                | <del>-  -  </del>             | -        | +                  | $\vdash$        | +-       |           | 1  | 78       | +        | +        | ╢        | $\dashv$            | +        | +       |           |          | $\vdash$               | 127<br>128 |          | $\dashv$      | $\dashv$ | -        | $\dashv$ |          | -             | +        | ႕        |
| 29                |                               | -        | 1-1                | $\vdash$        | +        |           | <del>  -  </del>                                 | 79       | $\dashv$ | +        | $\vdash$ | -                   | +        | +       |           |          |                        | 129        | $\dashv$ | $\dashv$      | $\dashv$ | $\dashv$ | -        |          |               | +        | -        |
| 30                |                               | -        | ╅┥                 | +               | +        | $\dashv$  | -  | 80       | _        | +        |          | -                   | +        | +       | -         |          | <del></del>            | 130        | $\dashv$ |               | $\dashv$ | -+       |          |          | $\dashv$      | +        | $\dashv$ |
| 31                | -                             |          | +                  | +               | +        | $\dashv$  |  | 81       | +        | +-       | $\vdash$ | $\dashv$            | +        |         | +         |          |                        | 131        | $\dashv$ | $\dashv$      | -        | $\dashv$ |          |          | $\dashv$      | +        | $\dashv$ |
| 32                |                               | _        | +                  |                 | +        | $\dashv$  |  | 82       | $\dashv$ | +-       | $\vdash$ | $\dashv$            | $\dashv$ | -       | +         |          | $\vdash$               | 132        | $\dashv$ | $\dashv$      | -+       | $\dashv$ | -        | $\dashv$ | $\dashv$      | +        | $\dashv$ |
| 33                | <del>-   -  </del>            | +        | 1-1                | $\vdash$        | +        |           | <del>  </del>                                    | 83       | -        | +        | $\vdash$ | $\dashv$            | +        | +       | +         |          |                        | 133        | -+       | +             | $\dashv$ | -+       |          |          | $\dashv$      | $\dashv$ | $\dashv$ |
| 34                |                               |          | +                  | <del>   -</del> | _        | $\dashv$  |  | 84       | +        | +-       | $\vdash$ | $\dashv$            | +        | +       | +         |          |                        | 134        | $\dashv$ | +             | $\dashv$ | $\dashv$ |          |          | $\dashv$      | -+       | $\dashv$ |
| 35                |                               |          | 11                 | -+              |          | -         | <del>                                     </del> | 85       | +        | +        | H        | +                   | $\dashv$ | +       | +         |          | $\vdash \vdash \vdash$ | 135        | $\dashv$ | +             | +        | $\dashv$ |          |          | $\dashv$      | $\dashv$ | $\dashv$ |
| 36                |                               | +        | 1-                 | -               | 1-       | $\dashv$  |  | 86       | $\dashv$ | +        | H        | $\dashv$            | +        | +       | +         |          | $\vdash$               | 136        | -+       | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$ | ᅱ        | $\dashv$      | +        | $\dashv$ |
| 37                | $\dashv \dashv$               | $\dashv$ | 1-                 |                 | $\top$   | $\neg$    |  | 87       | $\dashv$ | $\top$   | $\vdash$ | +                   | +        | +       | +         |          |                        | 137        | $\dashv$ | $\dashv$      | $\dashv$ | $\dashv$ | +        | $\dashv$ | $\dashv$      | $\dashv$ | $\dashv$ |
| 38                |                               | $\top$   | 17                 | $\vdash$        |          | $\neg$    |  | 88       | _        | +        |          | _                   | +        | +       | +         | }        | $\vdash$               | 138        | $\dashv$ | +             | $\dashv$ | +        | $\dashv$ | -        | $\dashv$      | $\dashv$ | $\dashv$ |
| 39                |                               | _        | 17                 |                 | 1        | $\neg$    |  | 89       | _        | $\top$   | Н        | $\dashv$            | +        | +       | 1         |          |                        | 139        | 十        | $\dashv$      | $\dashv$ | +        | $\dashv$ | -        | $\dashv$      | $\dashv$ | ᅱ        |
| 40                |                               |          |                    |                 | $\top$   |           |  | 90       | $\dashv$ | 1        | Н        |                     | $\dashv$ | $\top$  | $\top$    |          |                        | 140        | +        | -             | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | _             | $\dashv$ | $\dashv$ |
| 41                |                               | _        | 11                 | $\vdash$        |          |           |  | 91       | $\top$   | 1        | H        | $\dashv$            | $\dashv$ | $\top$  | +         |          |                        | 141        | $\dashv$ | $\dashv$      | +        | $\dashv$ | $\dashv$ | _        | $\dashv$      | $\dashv$ | $\dashv$ |
| 42                |                               |          | 1 1                | $\neg$          |          | $\neg$    |  | 92       | $\top$   | $\top$   | $\sqcap$ | $\dashv$            | +        | +       | $\top$    |          |                        | 142        | $\dashv$ | $\dashv$      | $\dashv$ | +        | +        | $\dashv$ | $\dashv$      | $\dashv$ | $\dashv$ |
| 43                |                               |          |                    |                 |          | $\neg$    |  | 93       | $\top$   | 1        | П        | $\dashv$            | $\top$   | 1       | $\top$    |          |                        | 143        | -        | $\dashv$      | $\dashv$ | _        | $\dashv$ | _        | $\dashv$      | $\top$   | $\dashv$ |
| 44                |                               |          |                    |                 |          |           |  | 94       | $\neg$   |          | П        | $\dashv$            | 7        | 1       | $\top$    |          |                        | 144        | $\dashv$ | +             | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | ナ        | $\dashv$ |
| 45                |                               | T        |                    | 1               | $\top$   | $\neg$    |  | 95       | $\neg$   | $\top$   |          | $\top$              | $\top$   | $\top$  | $\top$    | <u> </u> |                        | 145        | 十        | -             | $\dashv$ | +        | 寸        | $\dashv$ | $\dashv$      | 十        | $\dashv$ |
| 46                |                               |          |                    |                 |          |           |  | 96       |          | $\top$   |          | 丁                   | 十        | $\top$  | $\forall$ | l        |                        | 146        |          | $\dashv$      | 7        | 十        | ┪        | 寸        | 十             | $\dashv$ | $\dashv$ |
| 47                |                               |          | $\Box$             |                 |          |           |  | 97       | $\neg$   | $\top$   | $\Box$   |                     | $\top$   | $\top$  | $\top$    | İ        |                        | 147        | _        | $\dashv$      | $\dashv$ | $\dashv$ | +        | 一        | 十             | 十        | $\dashv$ |
| 48                |                               |          |                    | _1              |          |           |  | 98       | 7        | $\top$   |          | $\neg$              | 7        | 1       | $\top$    | ŀ        |                        | 148        | $\neg$   | $\dashv$      | 十        | _        | _        | _        | 7             | $\dashv$ | $\dashv$ |
| 49                |                               |          |                    |                 |          |           |  | 99       |          |          | $\Box$   | $\neg$              | $\top$   | 丁       | $\top$    | ľ        |                        | 149        | $\dashv$ | 1             | 7        | $\neg$   | $\dashv$ | $\dashv$ | $\dashv$      | $\dashv$ | $\dashv$ |
| 50                |                               |          |                    | $\perp L$       |          |           |  | 100      |          |          |          |                     |          |         |           | Ī        |                        | 150        | $\neg$   | $\neg$        | T        | $\neg$   | T        | 7        | 寸             | $\top$   | $\neg$   |